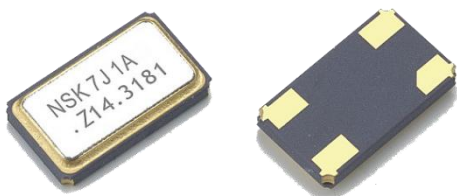


SMD TYPE CERAMIC CRYSTAL UNIT



NXC Series 6.0 x 3.5

  	Application : - Office automation equipment - Audio-visual equipment - Radio communication - GPS
	Features : - Packing in embossed carrier tape realize auto SMT - Excellent vibration resistance & shock resistance - RoHS compliant / Pb free - Excellent solderability - Seam welding



Electrical Specification :

Model	NXC-63
1. Frequency	
Frequency Range	10.0 ~ 125.0 MHz
Frequency Tolerance at 25°C±2°C	±10 ~ ±100 ppm (TYP.)
Frequency Stability Over Operating Temp Range	±10 ~ ±100 ppm (TYP.)
2. Environmental Condition	
Operating Temp Range	-10°C~ +60°C, -20°C~ +70°C or specify
Storage Temp Range	-40°C ~ +125°C
Aging Rate	±3ppm/year
3. Electrical Specifications	
Test Circuit	S&A 250B
Load Capacitance	6pF ~ 32pF, series or specify
Drive Level	1uW ~ 100uW or specify
Shunt Capacitance	3.0pF max

* Above specification subject to change without prior notice, please consult our sales representative for more information*

SHENZHEN - Shenzhen Huilicheng Electronic Technology Co.,Ltd. HONGKONG - HUILICHENG ELECTRONICS(HK)CO.,LIMITED

Address: 6910b,Seg Plaza,No.1002 North Huaqiang Road,Fuqiang Community,Huaqiang North Street,Shenzhen,Guangdong,China

Tel: +86-0755-83576022

E-mail: hlc-zzw@hlcdzjkj.com

Fax: 0755-83778079

Web: <http://www.hlcdzjkj.com>

SMD TYPE CERAMIC CRYSTAL UNIT

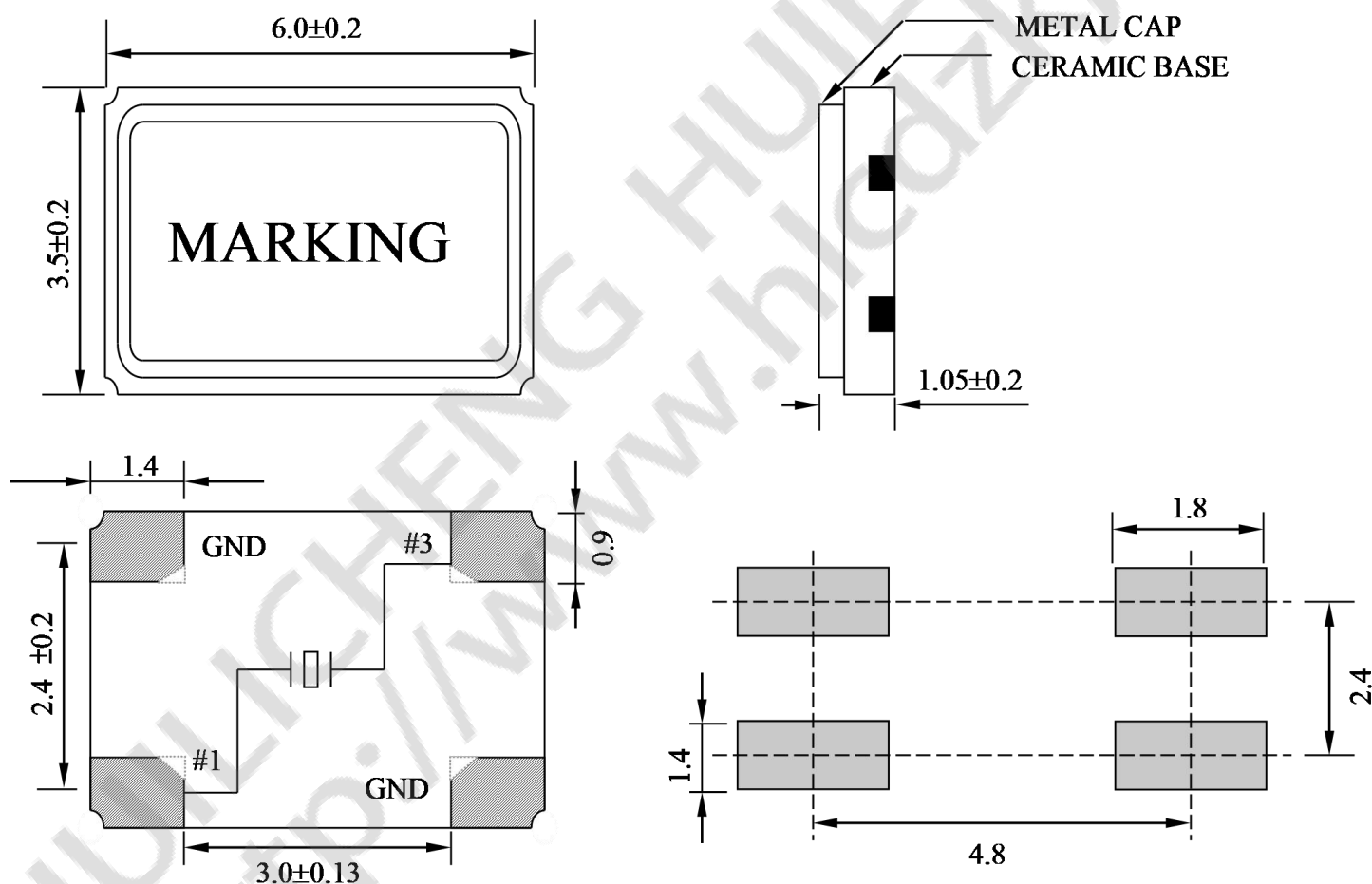


Equivalent Series Resistance (ESR) V.S. Frequency:

Frequency (MHz)	Oscillation Mode	NXC-63
10.0 MHz ~ 12.0 MHz	Fundamental	80Ω
12.1 MHz ~ 25.0 MHz	Fundamental	60Ω
25.1 MHz ~ 52.0 MHz	Fundamental	40Ω
45.1 MHz ~ 125.0 MHz	3 rd Overtone	80Ω



Dimensions (mm) :



* Above specification subject to change without prior notice, please consult our sales representative for more information*

SHENZHEN - Shenzhen Huilicheng Electronic Technology Co.,Ltd. HONGKONG - HUILICHENG ELECTRONICS(HK)CO.,LIMITED

Address: 6910b,Seg Plaza,No.1002 North Huaqiang Road,Fuqiang Community,Huaqiang North Street,Shenzhen,Guangdong,China

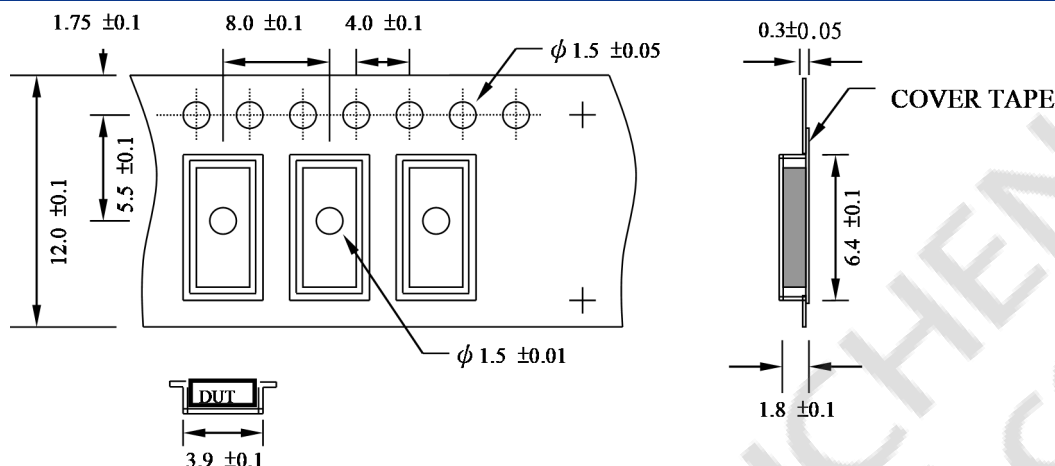
Tel: +86-0755-83576022

E-mail: hlc-zzw@hlcdzjkj.com

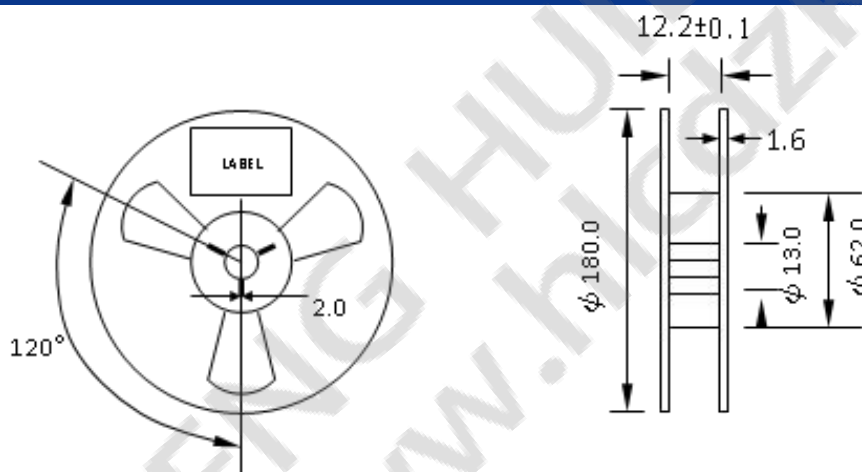
Fax: 0755-83778079

Web: <http://www.hlcdzjkj.com>

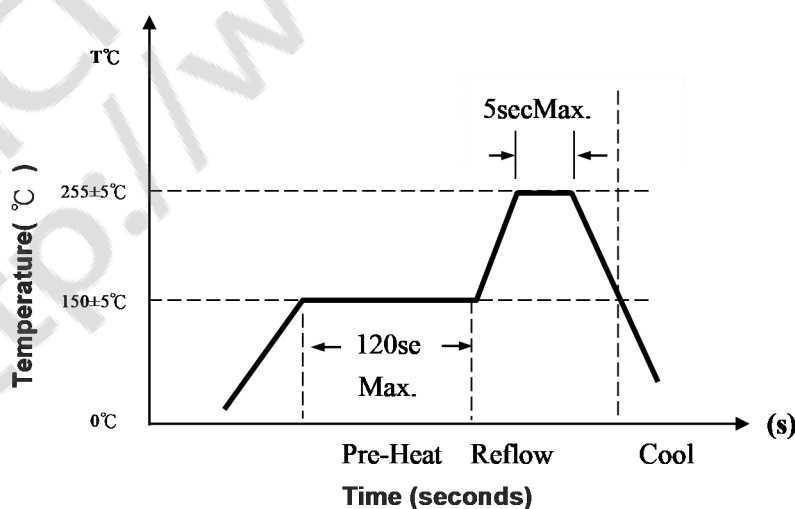
Tape Specification(mm) :



Reel Packing(mm) :



Reflow Temperature Profile :



* Above specification subject to change without prior notice, please consult our sales representative for more information*

SHENZHEN - Shenzhen Huilicheng Electronic Technology Co.,Ltd. HONGKONG - HUILICHENG ELECTRONICS(HK)CO.,LIMITED

Address: 6910b,Seg Plaza,No.1002 North Huaqiang Road,Fuqiang Community,Huaqiang North Street,Shenzhen,Guangdong,China

Tel: +86-0755-83576022

E-mail: hlc-zzw@hlcdzjk.com

Fax: 0755-83778079

Web: <http://www.hlcdzjk.com>